

(FILE 'HOME' ENTERED AT 11:24:19 ON 06 JAN 2004)

FILE 'CAPLUS, USPATFULL' ENTERED AT 11:24:38 ON 06 JAN 2004

L1 50749 FILE CAPLUS  
L2 53498 FILE USPATFULL  
TOTAL FOR ALL FILES  
L3 104247 S IMIDAZOLE?  
L4 62 FILE CAPLUS  
L5 158 FILE USPATFULL  
TOTAL FOR ALL FILES  
L6 220 S L3 (2S) PENETRAT?  
L7 4 FILE CAPLUS  
L8 10 FILE USPATFULL  
TOTAL FOR ALL FILES  
L9 14 S L6 (2S) STEROID?  
L10 0 FILE CAPLUS  
L11 2 FILE USPATFULL  
TOTAL FOR ALL FILES  
L12 2 S L9 AND DERMATITIS  
L13 33764 FILE CAPLUS  
L14 1881 FILE USPATFULL  
TOTAL FOR ALL FILES  
L15 35645 S L3/AB  
L16 0 FILE CAPLUS  
L17 6890 FILE USPATFULL  
TOTAL FOR ALL FILES  
L18 6890 S L3/CLM  
L19 348 FILE CAPLUS  
L20 12 FILE USPATFULL  
TOTAL FOR ALL FILES  
L21 360 S L15 (2S) (ENHANC? OR IMPROV? OR INCREAS?)/AB (2S) (DELIVER? O  
L22 240 FILE CAPLUS  
L23 8 FILE USPATFULL  
TOTAL FOR ALL FILES  
L24 248 S L15 (2S) (ENHANC? OR IMPROV? OR INCREAS?)/AB (2S) (DELIVER? O  
L25 0 FILE CAPLUS  
L26 0 FILE USPATFULL  
TOTAL FOR ALL FILES  
L27 0 S L24 AND ATOPIC DERMATITIS  
L28 0 FILE CAPLUS  
L29 0 FILE USPATFULL  
TOTAL FOR ALL FILES  
L30 0 S L24 AND ATOPIC DERMATITIS  
L31 0 FILE CAPLUS  
L32 0 FILE USPATFULL  
TOTAL FOR ALL FILES  
L33 0 S L24 AND DERMATITIS  
L34 0 FILE CAPLUS  
L35 0 FILE USPATFULL  
TOTAL FOR ALL FILES  
L36 0 S L24 AND SKIN DISEASE?

=> save all

ENTER NAME OR (END):110046575a/l\

L10046575A/L\ IS NOT A VALID SAVED NAME

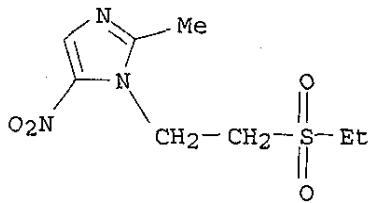
Enter the name you wish to use for the saved query,  
answer set, or L-number list. The name must:

1. Begin with a letter,
2. Have 1-12 characters,
3. Contain only letters (A-Z) and numbers (0-9),
4. End with /Q for a query (search profile,  
structure, or screen set), /A for an answer  
set, or /L for an L-number list.

5. Not already be in use as a saved name,  
6. Not be END, SAV, SAVE, SAVED  
7. Not have the form of an L-number (Lnnn).  
ENTER NAME OR (END):end

=> save all  
ENTER NAME OR (END):l10046575a/l  
L# LIST L1-L36 HAS BEEN SAVED AS 'L10046575A/L'

L2 ANSWER 1 OF 1 REGISTRY COPYRIGHT 2004 ACS on STN  
 RN 19387-91-8 REGISTRY  
 CN 1H-Imidazole, 1-[2-(ethylsulfonyl)ethyl]-2-methyl-5-nitro- (9CI) (CA INDEX NAME)  
 OTHER CA INDEX NAMES:  
 CN Imidazole, 1-[2-(ethylsulfonyl)ethyl]-2-methyl-5-nitro- (8CI)  
 OTHER NAMES:  
 CN 1-(Ethylsulfonylethyl)-2-methyl-5-nitroimidazole  
 CN Bioshik  
 CN CP 12574  
 CN Ethyl [2-(2-methyl-5-nitroimidazol-1-yl)ethyl] sulfone  
 CN Fasigin  
 CN Fasigyn  
 CN Glongyn  
 CN Pletil  
 CN Simplotan  
 CN Sorquetan  
 CN Tinidazol  
 CN Tinidazole  
 CN Tricolam  
 CN Trimonase  
 FS 3D CONCORD  
 MF C8 H13 N3 O4 S  
 CI COM  
 LC STN Files: ADISNEWS, AGRICOLA, ANABSTR, BEILSTEIN\*, BIOBUSINESS, BIOSIS, BIOTECHNO, CA, CABA, CANCERLIT, CAPLUS, CASREACT, CBNB, CHEMCATS, CHEMLIST, CIN, CSCHEM, DDFU, DRUGU, EMBASE, IFICDB, IFIPAT, IFIUDB, IMSCOSEARCH, IMSDRUGNEWS, IMSPATENTS, IMSRESEARCH, IPA, MEDLINE, MRCK\*, NIOSHTIC, PROMT, RTECS\*, TOXCENTER, USAN, USPAT2, USPATFULL, VETU  
 (\*File contains numerically searchable property data)  
 Other Sources: EINECS\*\*, WHO  
 (\*\*Enter CHEMLIST File for up-to-date regulatory information)



\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

696 REFERENCES IN FILE CA (1907 TO DATE)  
 5 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA  
 698 REFERENCES IN FILE CAPLUS (1907 TO DATE)

=> s metronidazole/cn  
 L3 1 METRONIDAZOLE/CN  
 => d

L3 ANSWER 1 OF 1 REGISTRY COPYRIGHT 2004 ACS on STN  
 RN 443-48-1 REGISTRY  
 CN 1H-Imidazole-1-ethanol, 2-methyl-5-nitro- (9CI) (CA INDEX NAME)  
 OTHER CA INDEX NAMES:  
 CN Imidazole-1-ethanol, 2-methyl-5-nitro- (6CI, 8CI)  
 OTHER NAMES:  
 CN 1-(.beta.-Hydroxyethyl)-2-methyl-5-nitroimidazole

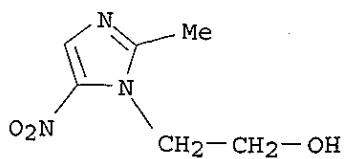
CN 1-(2-Hydroxyethyl)-2-methyl-5-nitroimidazole  
CN 1-Hydroxyethyl-2-methyl-5-nitroimidazole  
CN 2-Methyl-5-nitroimidazole-1-ethanol  
CN Anagiardil  
CN Arilin  
CN Bayer 5360  
CN Clont  
CN Deflamon  
CN Efloran  
CN Elyzol  
CN Entizol  
CN Flagesol  
CN Flagil  
CN Flagyl  
CN Fossyol  
CN Gineflavir  
CN Klion  
CN Klont  
CN Medazol  
CN Metro Cream & Gel  
CN MetroGel  
CN Metrogyl  
CN Metrolag  
CN Metrolyl  
CN Metron  
CN Metronidazol  
**CN Metronidazole**  
CN Metropol  
CN Metrotop  
CN Mexibol  
CN Noritate  
CN NSC 50364  
CN NSC 69587  
CN Orvagil  
CN Protostat  
CN Rathimed  
CN RP 8823  
CN Sanatrichom  
CN Satric  
CN Takimetol  
CN Trichazol  
CN Tricho Cordes  
CN Tricho-Gynaedron  
CN Trichocide  
CN Trichomol  
CN Trichopal  
CN Tricocet  
CN Trivazol

ADDITIONAL NAMES NOT AVAILABLE IN THIS FORMAT - Use FCN, FIDE, or ALL for  
DISPLAY

FS 3D CONCORD  
DR 133884-00-1  
MF C6 H9 N3 O3  
CI COM

LC STN Files: ADISINSIGHT, ADISNEWS, AGRICOLA, ANABSTR, AQUIRE, BEILSTEIN\*,  
BIOBUSINESS, BIOSIS, BIOTECHNO, CA, CABA, CANCERLIT, CAOLD, CAPLUS,  
CASREACT, CBNB, CEN, CHEMCATS, CHEMINFORMRX, CHEMLIST, CIN, CSCHM,  
CSNB, DDFU, DIOGENES, DRUGU, EMBASE, GMELIN\*, HODOC\*, HSDB\*, IFICDB,  
IFIPAT, IFIUDB, IMSCOSEARCH, IMSDRUGNEWS, IMSRESEARCH, IPA, MEDLINE,  
MRCK\*, MSDS-OHS, NIOSHTIC, PHAR, PIRA, PROMT, RTECS\*, SPECINFO,  
SYNTHLINE, TOXCENTER, ULIDAT, USAN, USPAT2, USPATFULL, VETU  
(\*File contains numerically searchable property data)

Other Sources: EINECS\*\*, WHO  
(\*\*Enter CHEMLIST File for up-to-date regulatory information)



\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

4778 REFERENCES IN FILE CA (1907 TO DATE)  
92 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA  
4786 REFERENCES IN FILE CAPLUS (1907 TO DATE)  
25 REFERENCES IN FILE CAOLD (PRIOR TO 1967)

=>

Connection closed by remote host

L23 ANSWER 5 OF 8 USPATFULL on STN

AB The present invention provides for a composition containing a pharmacologically active agent and a selected imidazole or an imidazole derivative, such composition exhibiting enhanced penetration of the pharmacologically active agent component when a composition containing the aforementioned components is applied to skin.

A method of enhancing dermal penetration of compositions containing a pharmacologically active agent is also provided.

PI US 5164406 19921117

L23 ANSWER 6 OF 8 USPATFULL on STN

AB Topical compositions are described which contain a vehicle which is free of lower alkanols, a pharmacologically active agent whose dermal penetration can be enhanced and a unique penetration control system. The control system contains an imidazole penetration enhancer and either propylene glycol alone or propylene glycol with an isopropyl ester of a fatty acid.

PI US 5087620 19920211

19950221

L23 ANSWER 3 OF 8 USPATFULL on STN

AB Topically administerable compositions are described which contain, in a pharmaceutically acceptable vehicle, a combination of a drug whose dermal **penetration** can be **enhanced** and a combination of substances, which combination **enhances** and controls the **penetration** of the compositions through the skin. The combination contains an antifungal amount of an **imidazole** and a certain amount of either propylene glycol, specified fatty acid ester(s) or a mixture of propylene glycol and specified fatty acid ester(s).

PI US 5374633 19941220

L23 ANSWER 4 OF 8 USPATFULL on STN

AB A gel formulation for topical administration with **enhanced** skin **penetration** properties comprising a therapeutically effective amount of an **imidazole** antifungal agent, either by itself or in combination with a steroid anti-inflammatory agent, in a vehicle system that includes lauryl alcohol is disclosed.

PI US 5219877 19930615